

1/10

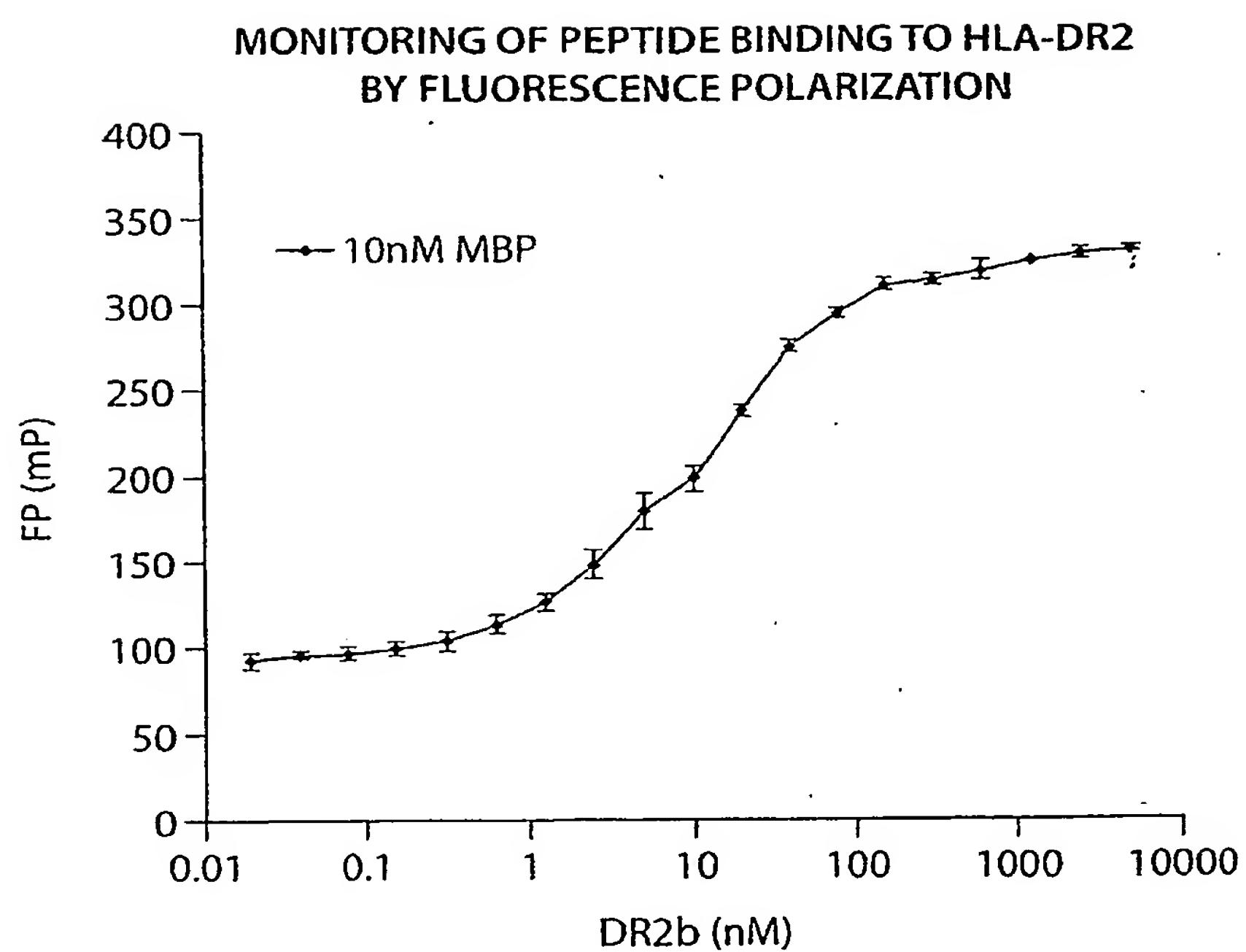


Fig. 1

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ANALYSIS OF DM-CATALYZED PEPTIDE EXCHANGE IN  
REAL TIME BY FLUORESCENCE POLARIZATION

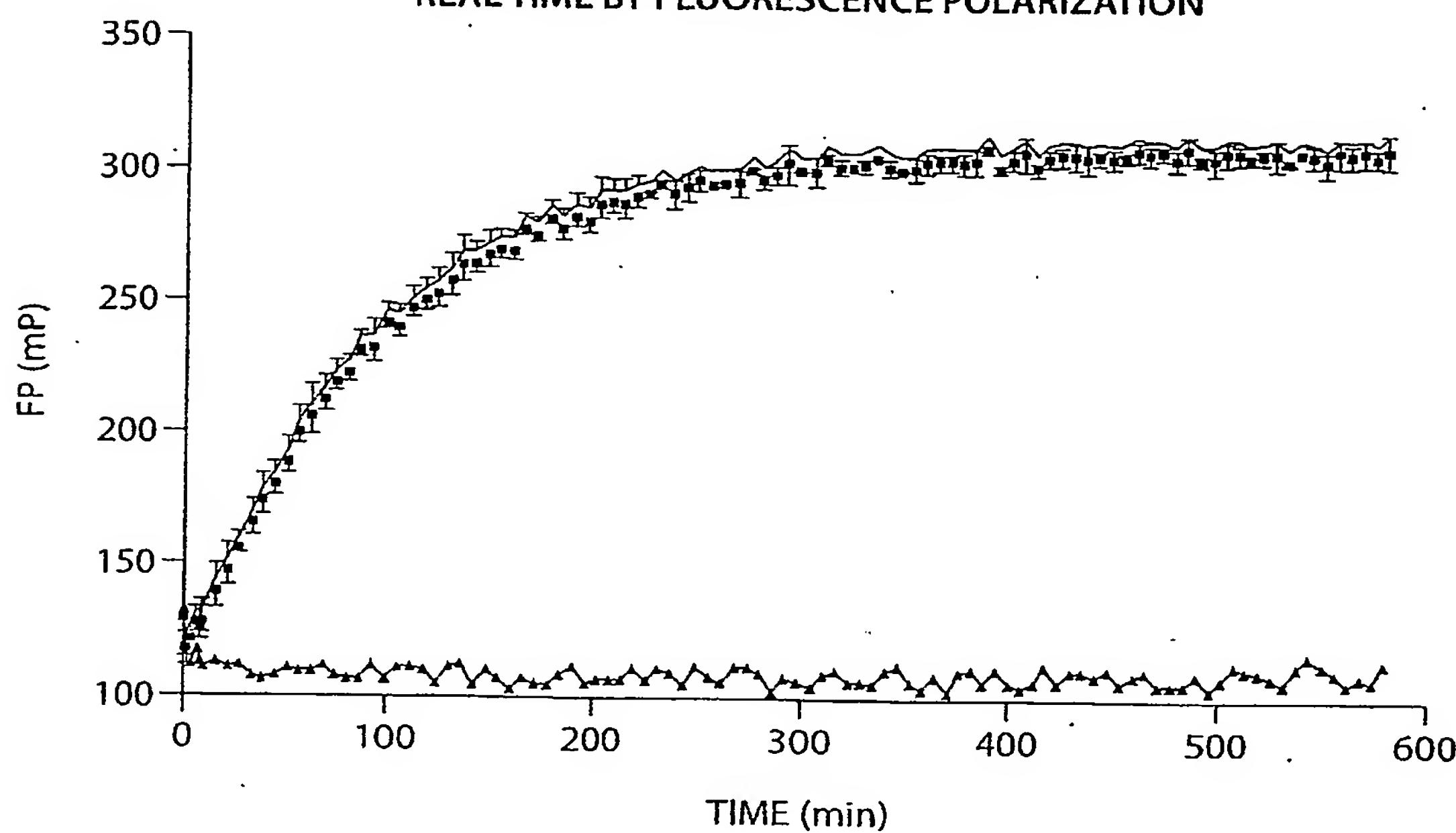


Fig. 2

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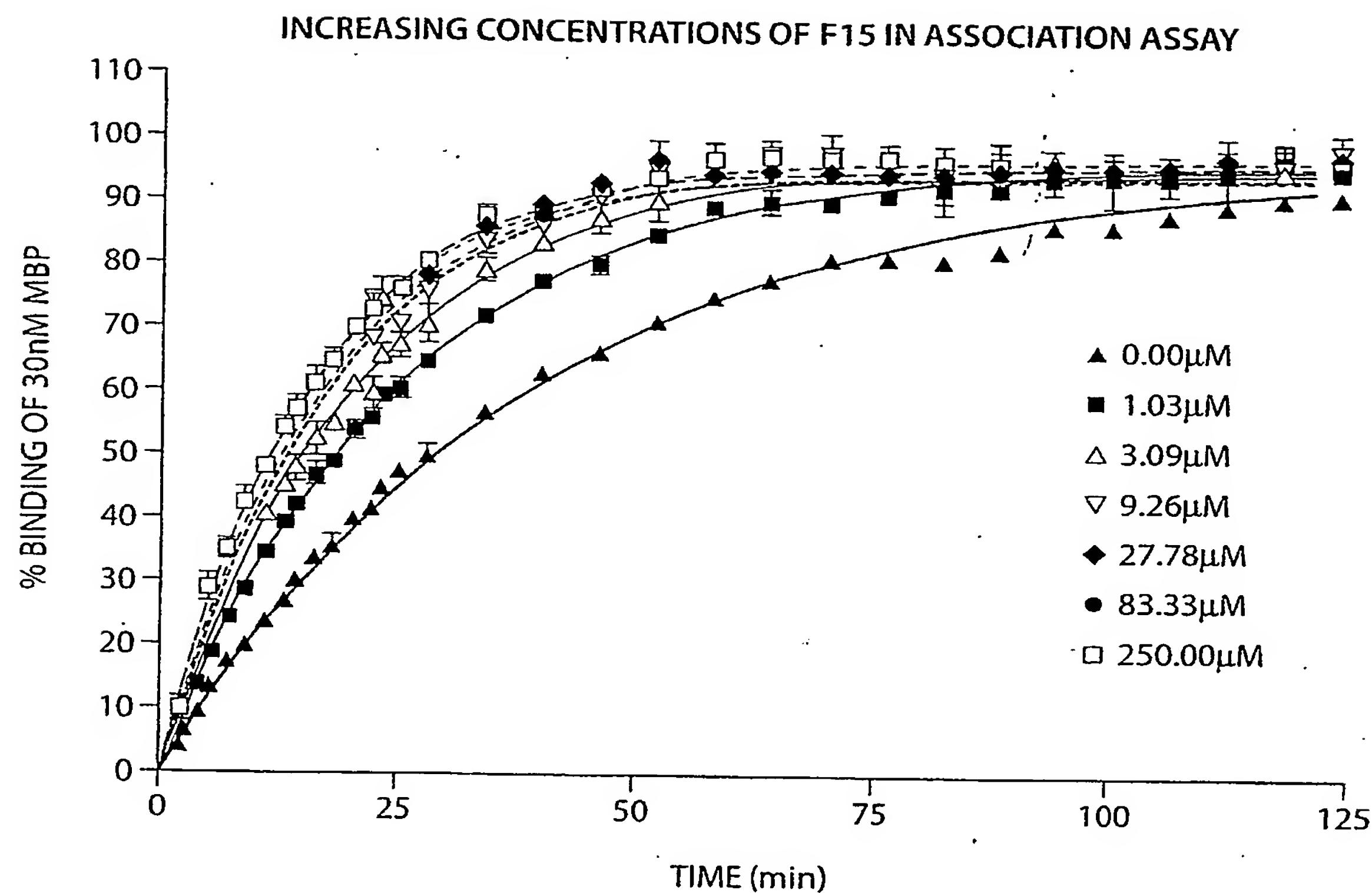


Fig. 3

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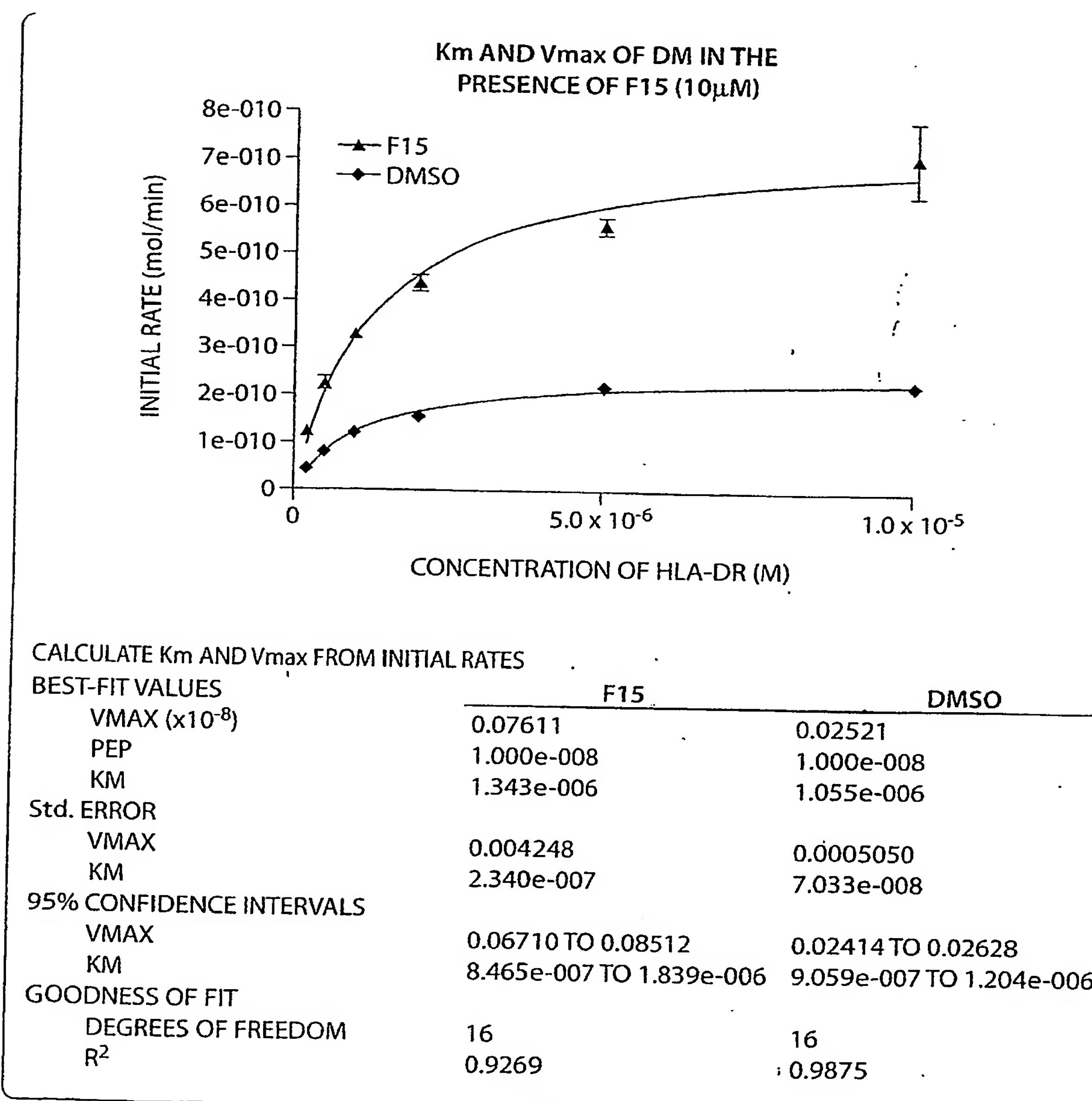


Fig. 4

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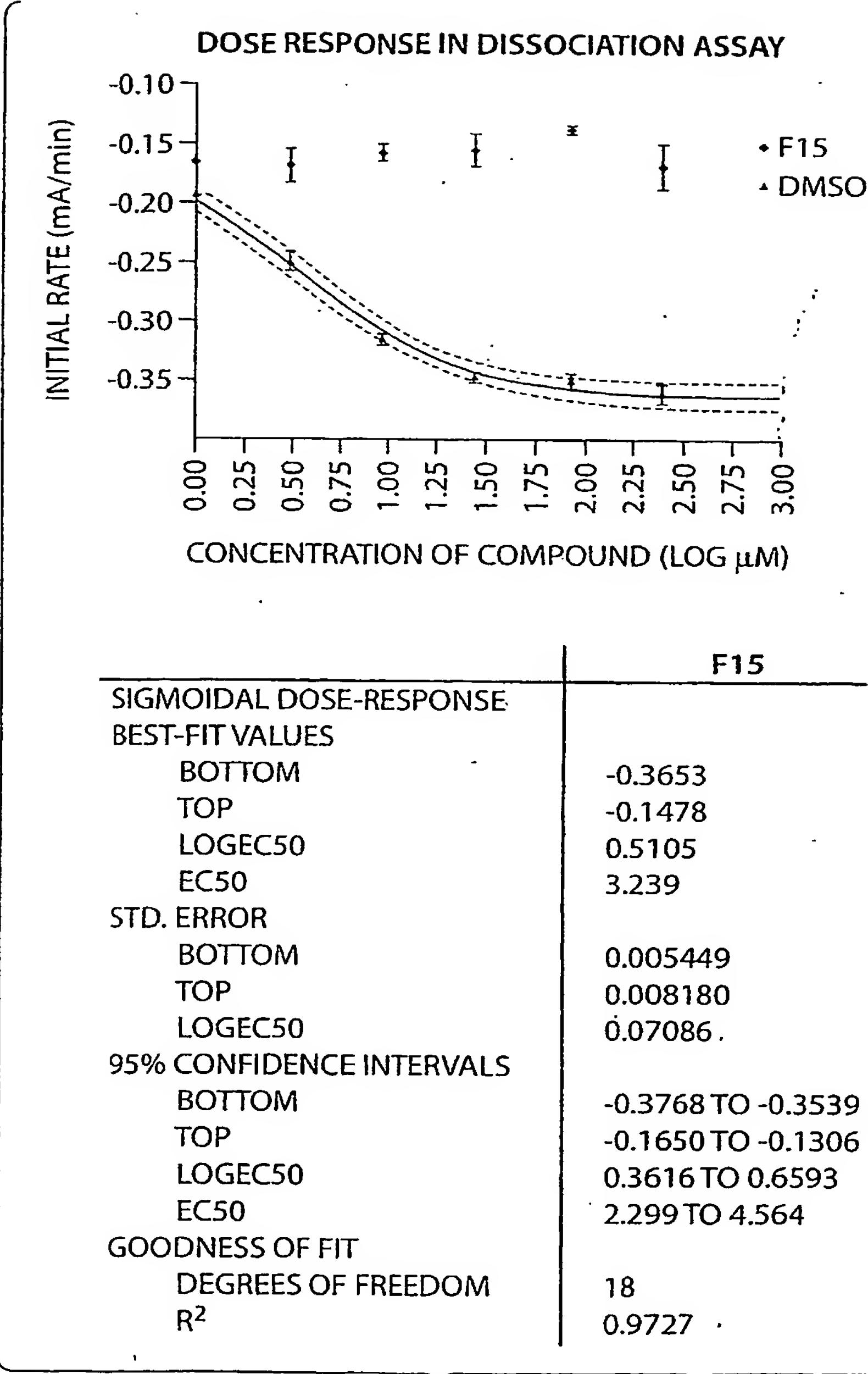


Fig. 5a

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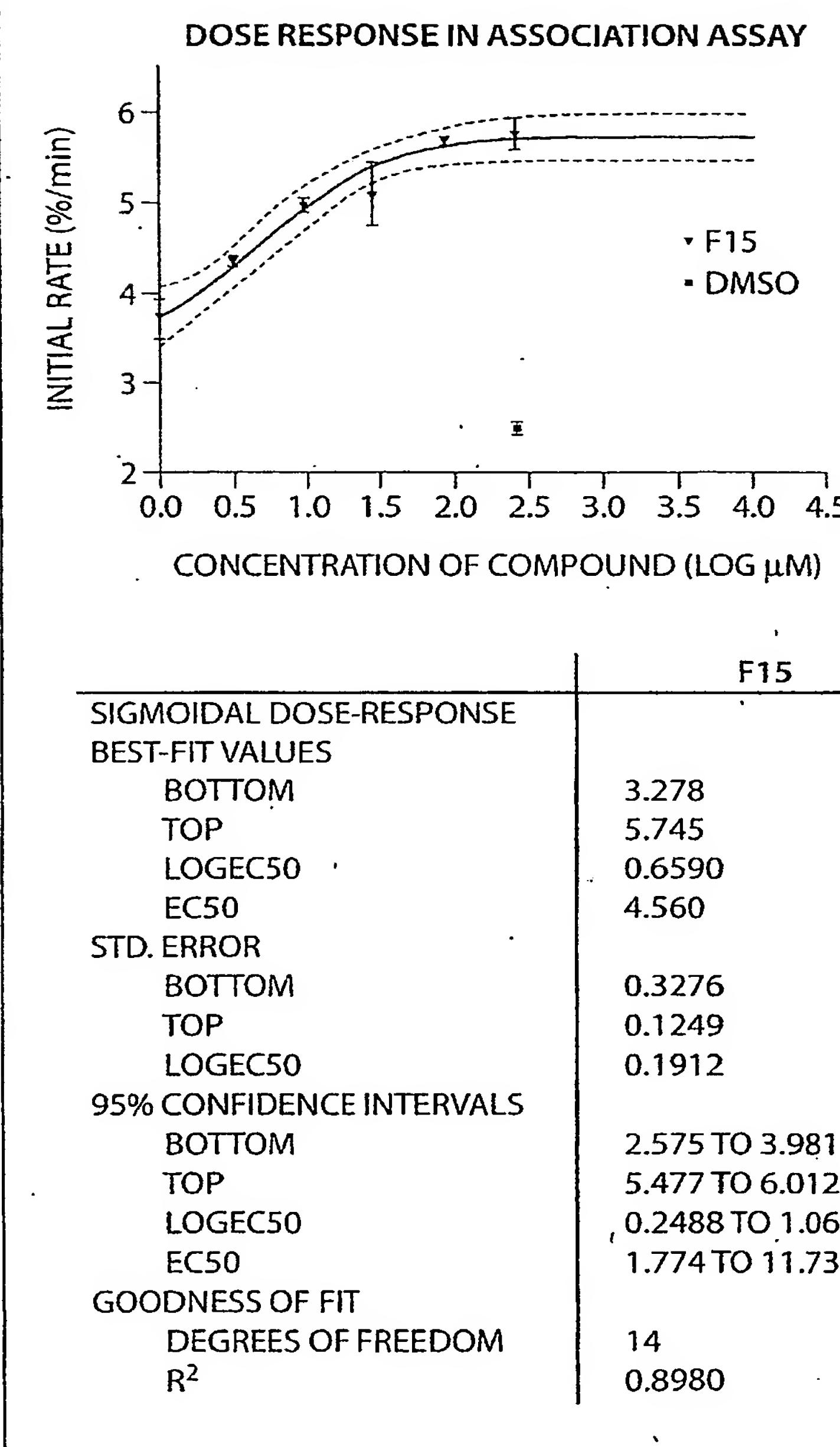


Fig. 5b

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## PLATE MAPS

## OVERALL PLATE MAP

## CONTROLS

CONTROLS		#1
		#2
		#3
		#4
		#5
		#6
		#7
		#8

Fig. 6

## MAP OF ADDITIONS

## LIBRARY COMPOUNDS AND DMSO (BY ROBOT)

Fig. 7

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50 mM CITRATE pH5.2/150 mM NaCl (35 µl AND 40 µl) (BY HAND)

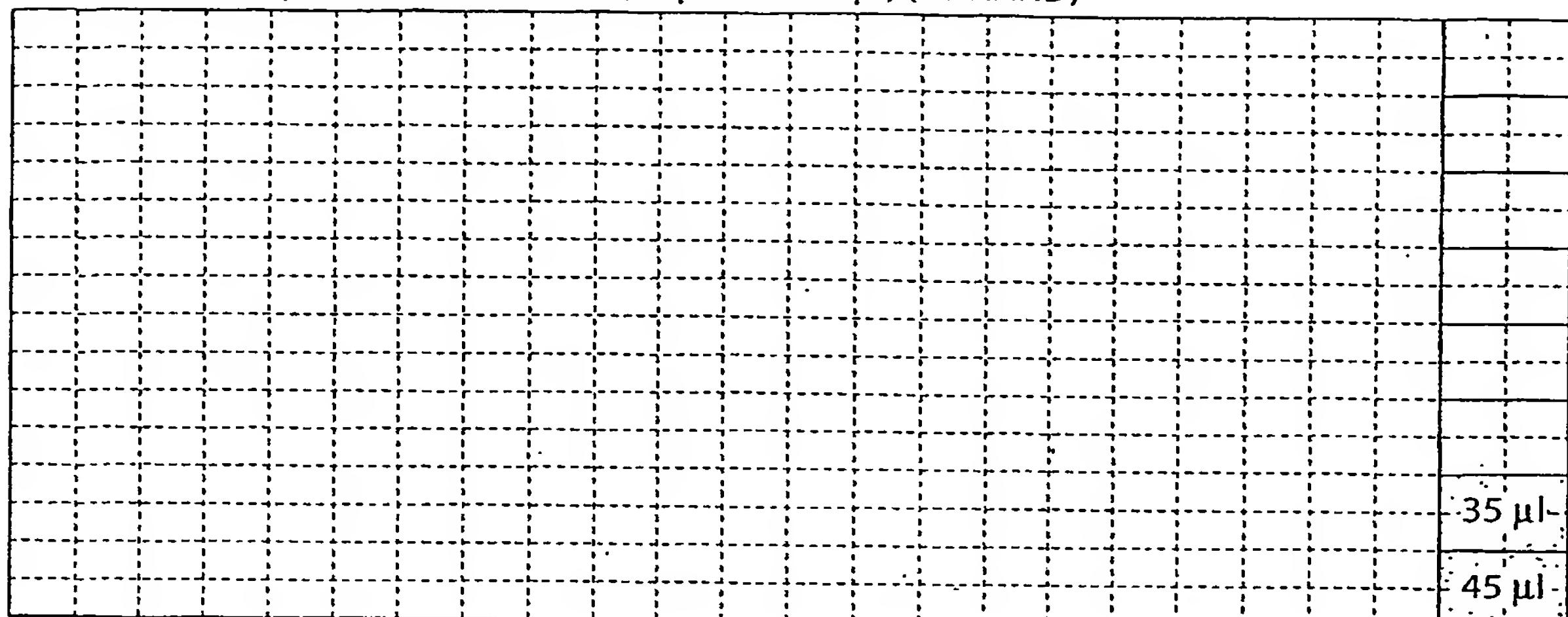


Fig. 8

## MBP TITRATION (1 $\mu$ L OF PREVIOUSLY PREPARED STOCK SOLUTIONS) (BY HAND)

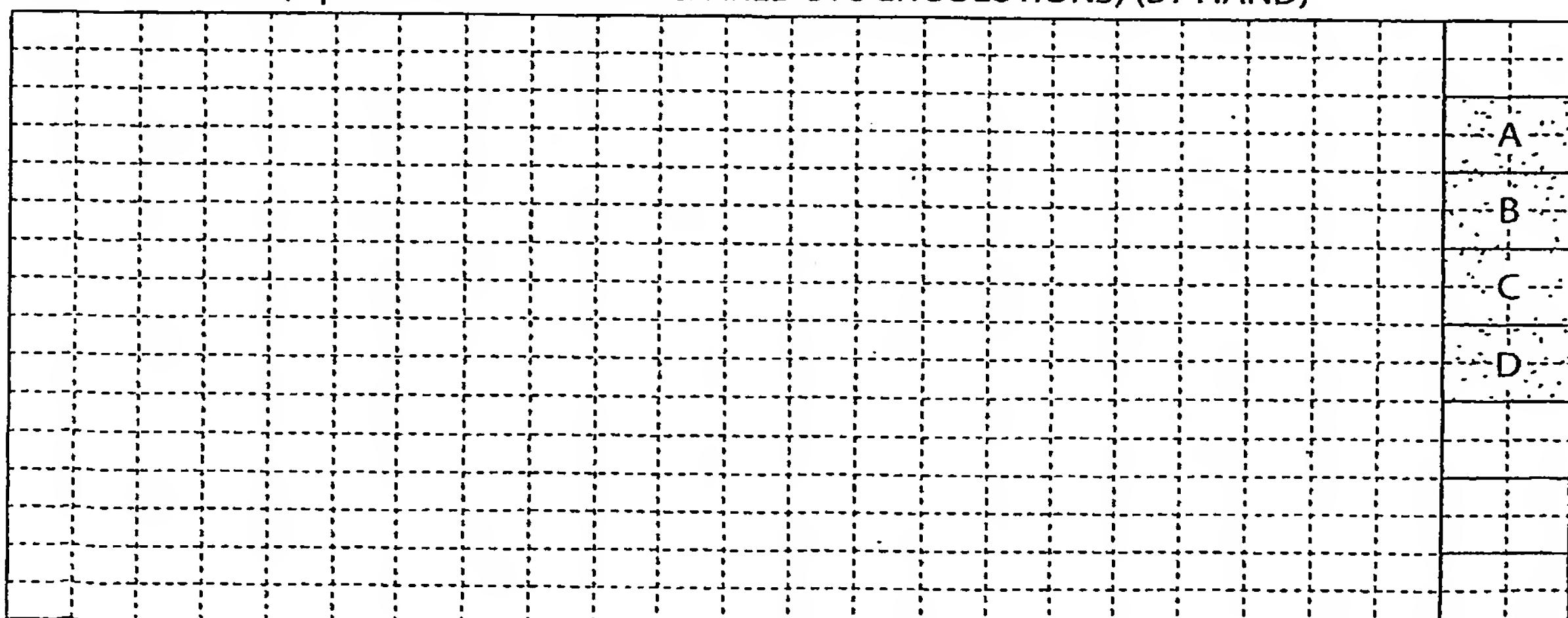


Fig. 9

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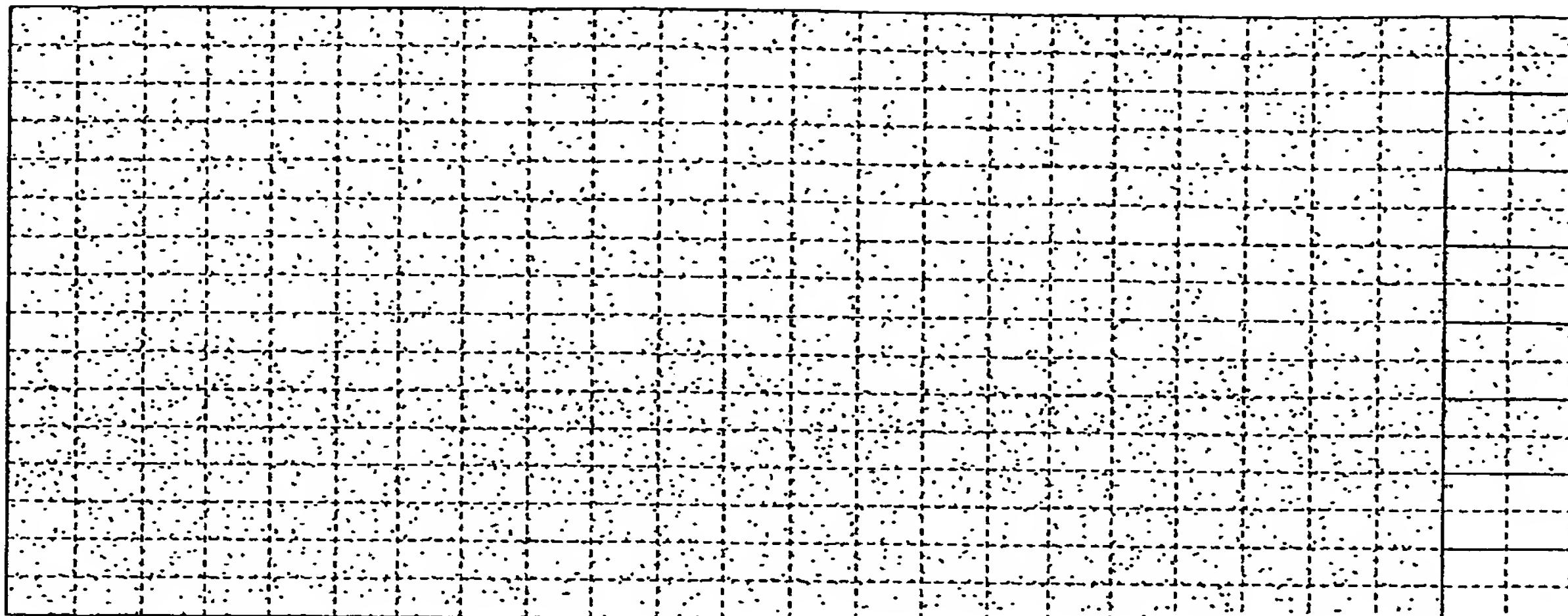
35  $\mu$ l HLA-DR2b (BY ROBOT)

Fig. 10

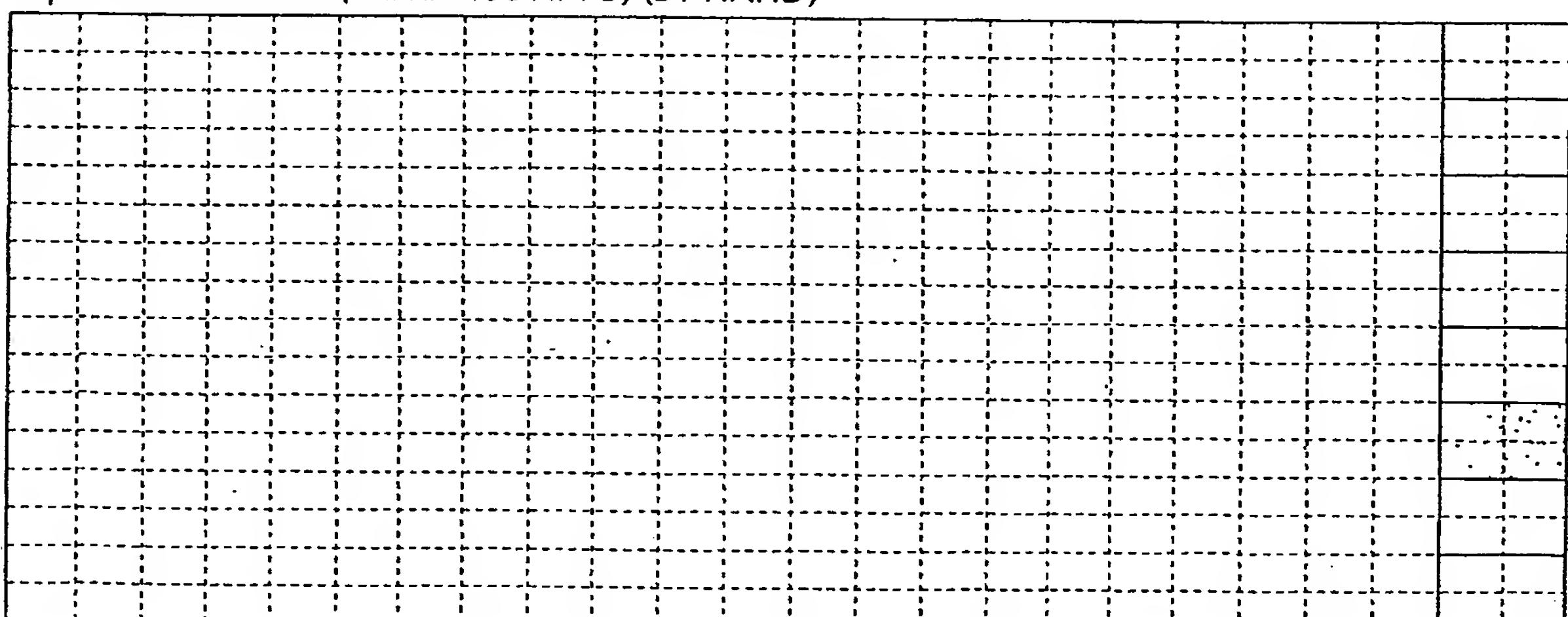
5  $\mu$ l OF 80 nM MBP (ALEXA 488 AT P5) (BY HAND)

Fig. 11

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5 µl HLA-DM/MBP ADDITION (BY ROBOT)

Fig. 12